IN THE CLAIMS:

Please cancel and add claims as follows:

Claims 1-10 (Canceled).

11. (New) A transcutaneous portal arrangement comprising:

a portal body that includes a recess defined by a peripheral wall and a bottom wall that includes a conically tapered through-passing opening which receives a catheter having an outer wall and an inner wall;

a tubular element within said recess having a conically-tapered end-portion which is inserted into an end-portion of the catheter and connected thereto for entraining said catheter as the tubular element is withdrawn from the portal body, the conical taper of said end-portion generally corresponding with the conical taper of said opening; and

a clamping structure configured to clamp the conically-tapered end-portion of the tubular element with said catheter end-portion connected thereto against the bottom wall around the conically tapered through-passing opening so as to clamp said catheter outer wall around an edge of the opening and said catheter

inner wall around a periphery of the end-portion of the tubular element.

12. (New) The portal arrangement according to claim 11, wherein said tubular element includes a coupling part that can be coupled to a tool for withdrawal of the tubular element from the portal body along with the catheter connected thereto.

13. (New) The portal arrangement according to claim 12, wherein said coupling part includes an internal thread on the inside of the tubular element, and said tool includes an external thread that co-acts with said internal thread.

14. (New) The portal arrangement according to claim 11, wherein said clamping structure includes a screw which is rotatable relative to the tubular element, said screw having an external screw thread which co-acts with an internal screw thread on the peripheral wall of the recess.

15. (New) The portal arrangement according to claim 11, wherein said tubular element includes a through-passing channel which is screened by a sealing element that can be pierced by the

cannula of an injection syringe and that is self-sealing subsequent to withdrawal of the cannula.

16. (New) The portal arrangement according to claim 15, wherein said sealing element includes an elastomeric insert located between the screw and the tubular element so that in response to compression between said screw and said tubular element, the insert seals against the screw and the tubular element and also against an inner wall of the portal body.

17. (New) The portal arrangement according to claim 14, wherein the screw includes a through-passing opening that tapers conically in a direction towards the tubular element.

18. (New) The portal arrangement according to claim 17, wherein the through-passing opening of said screw is screened by a body of a piercable self-sealing material.

19. (New) The portal arrangement according to claim 11, wherein the end-portion of the catheter is affixed to the tubular element by a joint so that the catheter hose will be entrained

axially by the tubular element upon the withdrawal of said element from said body.

20. (New) The portal arrangement according to claim 11, wherein the screw is separate from the tubular element.

21. (New) The portal arrangement according to claim 11, wherein at least the catheter end-portion joined to the tubular element is made of an elastomeric material.

22. (New) The portal arrangement according to claim 11, wherein said portal body is adapted for implantation in a body of a user.

23. (New) The portal arrangement according to claim 22, wherein said tapered portions narrow toward an interior of said body.

24. (New) A transcutaneous portal arrangement comprising:

a portal body that includes a recess defined by a peripheral wall and a bottom wall that includes a through-passing

opening which receives a catheter having an outer wall and an inner wall;

a tubular element within said recess and adjacent said bottom wall, said tubular element having a through-passing channel and an end-portion which is inserted into an end-portion of the catheter and connected thereto;

an elastomeric sealing element on top of said tubular element and covering said through-passing channel; and

a clamping structure configured to press said sealing element against said tubular element and clamp the end-portion of the tubular element with said catheter end-portion connected thereto against the bottom wall around the through-passing opening so that said catheter outer wall is clamped around an edge of the opening and said catheter inner wall is clamped around a periphery of the end-portion of the tubular element.

25. (New) The portal arrangement according to claim 24, wherein said clamping structure includes a screw which is rotatable relative to the tubular element, said screw having an external screw thread which co-acts with an internal screw thread on the peripheral wall of the recess.

26. (New) The portal arrangement according to claim 24, wherein said tubular element tapers conically toward said opening and said bottom wall has a corresponding taper.

27. (New) The portal arrangement according to claim 24, wherein said sealing element has a pierceable central portion and an exterior thread which engages an inner thread of said peripheral wall.

28. (New) The portal arrangement according to claim 24, wherein said clamping structure includes a screw having a through-passing opening screened by a second sealing element, both of said sealing elements being pierceable by a needle to provide access to an interior of said catheter.

29. (New) The portal arrangement according to claim 24, wherein said portal body is adapted for implantation in a body of a user.